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Date

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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No.	008312-0307437	
First Inventor	HIRONORI MOTOE	
Title	ELECTRONIC APPARATUS	
Express Mail Label No.		

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application **Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. X Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 😧 [Total Pages 26 Specification Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Brief Summary of the Invention
 Brief Description of the Drawings (if filed) Statements verifying identity of above copies Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney [Total Sheets 2 5. Oath or Declaration English Translation Document (if applicable) a. X Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) 13 Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETIONOF INVENTOR(S)
Signed statement attached deleting inventor(s) Certified Copy of Priority Document(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 17 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Examiner Art Unit: Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: OR 00909 Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent) Glenn J. Perry 28458

This collection of information is required by 37 CFR 1.5 (b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

(\$) 810.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Kn wn					
Application Number					
Filing Date	December 23, 2003				
First Named Inventor	HIRONORI MOTOE				
Examiner Name	UNKNOWN				
Art Unit					
Attorney Docket No.	008312-0307437				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
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، نقشا	Account:			Fee	Fee	Fee	Fee	Fee Description	F. Dald
Deposit Account		033975		Code 1051	(\$)	Code 2051	• • •	Surcharge - late filing fee or oath	Fee Paid
Number Deposit								Surcharge - late provisional filing fee or	
Account	PILLSI	BURY WINTHRO	P LLP	1052	50	2052	25	cover sheet	
Name The Director is authorized to: (check all that apply)			1053	130	1053		Non-English specification	 	
X Charge fee(s) indicated below X Credit any overpayments			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee			1805	1.840*	1805	1.840*	Requesting publication of SIR after		
to the above-id	entified deposit	t account.		1000	1,0.0		.,	Examiner action	
	FEE (CALCULATION		1251	110	2251		Extension for reply within first month	
1. BASIC F				1252	420	2252	210	Extension for reply within second month	
Large Entity S	Small Entity			1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	-··	1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee	 	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive - unavoidable	
			1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA	CLAIM FEE	S FOR UTILITY AI		1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 11 -20** = 0 X = 0 Independent 3 -3** = 0 X = 0 Multiple Dependent		1502	480	2502	240	Design issue fee			
		1503	640	2503	320	Plant issue fee			
		1460	130	1460	130	Petitions to the Commissioner			
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity				1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Code (\$)	Fee Description		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 1201 86	2202 9 2201 43			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145			1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims		1801	770	2801	205	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent		1801	900	1802		Request for expedited examination			
1205 18 2205 9 ** Relssue claims in excess of 20 and over original patent			1302	500	1 1002	300	of a design application	 ,	
SUBTOTAL (2) (\$) 0.00			E .	fee (sp					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00									

SUBMITTED BY

Name (Print/Type)
Glenn J. Perry
Glenn J. Perry
Signature

(Complete (if applicable)

Telephone (703) 905-2161

Date
December 23, 2003

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